

August 15, 2011

Ms. Marlene H. Dortch, Secretary  
Federal Communications Commission  
445 12<sup>th</sup> Street NW  
Washington, DC 20554

Re: LightSquared Technical Working Group Report; IB Docket No. 11-109

Dear Ms. Dortch,

I very strongly urge the Federal Communications Commission to continue working with the GPS industry as well as LightSquared towards a solution where both technologies, GPS and 4G-LTE, can peacefully co-exist. An agreement is necessary for the safety and prosperity of America's future.

America has been losing its competitive advantage in the global market – this is something that the American Economic Association has warned us about for years. Because our country has been slipping in the global market, it is consequently losing its status as the world economic leader. LightSquared, which will offer the world's first satellite/ground-based network, is exactly the type of innovation and private investment needed for America to regain its status as a technology and economic leader. Additionally, this new 4G-LTE service will be offered wholesale, which will more or less democratize wireless broadband offerings in the United States.

The investment made by LightSquared will generate around 15,000 jobs in each year of its network build out. It is also projected to inject at least \$14 billion into the economy, which is still trying to recover from the damaging recession. Over the long-term, LightSquared will provide \$12 billion in value to the economy and \$120 billion in benefit to consumers. As of today, LightSquared has already invested well over \$1 billion in satellite and spectrum development.

Choosing a course of action that will prohibit LightSquared's network deployment will clearly bring significant harm to our economy. Their nationwide network and investment will create economic opportunities and job growth in areas that have traditionally been on the wrong side of the digital divide, most notably rural communities and other underserved areas of the country.

Congress and the Obama Administration have correctly reasoned that providing \$7.2 billion in Broadband Stimulus Grants would help to expand broadband

nationwide and “increase jobs, spur investments in technology and infrastructure, and provide long-term economic benefits” throughout communities in America. LightSquared’s network would provide many of these same benefits, and more. Instead of costing taxpayers valuable dollars, their investment would be purely private.

We absolutely cannot afford to lose the value LightSquared is offering our economy and society. Our GPS devices need to remain robust, and the FCC should keep creating opportunities for stakeholders to commit to problem solving so Americans in every corner of the country can benefit from both GPS and LightSquared’s unique new service.

Sincerely,

Julie Wedge  
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